



3Φ - Line Reactors (Series-RXH)

General Data

Rated Supply Voltage	: 3-Phase x 380 V _{A.C.} – 600 V _{A.C.}
Inductance	: 1 mH to 50 uH
Rated Current	: 50A to 400 A
Reactive Impedance	: 2% - 5% @ rated Current
Max. Ambient Temp	: 50° C
Efficiency	: Up-to 90%
Degree of protection	: IP00
Insulation Class	: Up to H Class



Features

Harmonic attenuation
Inrush Current limitation
Eliminate Drive Crosstalk
High Reliability & Low Noise due to Vacuum Pressure Impregnated (VPI) Coils
H insulation system for heavy duty operation
R.R. Shramik : UL approved Enamel Copper wire
Simple mounting

Application

- VFD (Variable Frequency Drive) Application
- Transit Voltage Protection
- Harmonic Attenuation

Standards

EN 61558-1:2005

EN 61558-2-2:2007

EN 61558-2-20:2010

Safety of Power Transformers & Reactors

IS 12021:2015

Control Transformers for Switchgear

IEC 60947-2:2005

Low-voltage switchgear and control gear

Certifications



2014/35/EU – Low Voltage Directive